MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of Meteorological Observations for March 1903.

Height of Observatory above Sea Level.	BANGALORE.	MYSORE.	HASSAN.	CHITALDRUG.
	3021 ft.	2518 ft.	3091 ft.	2405 ft.
Barometer (red. to 32° F.) ...	26·928	27·401	26·865	27·497
Temperatures in shade :—				
Daily mean dry ...	79·0	80·8	76·5	82·4
Daily max. do ...	93·1	95·1	91·4	95·2
Daily min. do ...	66·0	67·5	62·5	70·3
Daily mean wet ...	62·9	65·1	62·8	65·0
Daily minimum wet ...	58·8	62·0	59·8	60·0
Temperatures of Radiation :—				
Daily max. Solar Heat in Vacuo	149·0	...	...	...
Daily min. Temp. on Grass...	59·7	...	...	...
Rainfall.—Total in inches ...	..	..	...	...
Wind Direction (daily mean) ...	S by W	S by W	S by E	S W by S
Velocity (miles per day) ...	153	172	55	88
Clear Sky : Daily percentage ...	98	81	85	96
Bright Sunshine : Hours Daily...	9·7	...	...	...

Dated 13*th April* 1903.

J. COOK,
Director of Meteorology in Mysore.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 29th March to Saturday 4th April 1903.

No.	BANGALORE.	Sunday 29.	Monday 30.	Tuesday 31.	Wednesday 1 April.	Thursday 2.	Friday 3.	Saturday 4.
1	Barometer red. to 32°F.	26·900	26·928	26·923	26·876	26·874	26·916	26·936
2	Daily Barometric range	·132	·130	·149	·134	·135	·114	·113
3	Mean Dry Temperature in shade	85·2	84·0	83·3	82·4	82·9	78·7	79·0
4	Maximum do	97·9	96·2	95·7	96·0	95·5	92·8	91·4
5	Minimum do	73·0	72·2	71·7	71·0	70·8	65·9	66·8
6	Daily range of do	24·9	24·0	24·0	25·0	24·7	26·9	24·6
7	Mean Wet Temperature in shade	65·5	66·4	66·4	65·1	67·4	61·4	66·0
8	Minimum do	63·8	62·9	63·1	61·9	62·3	59·0	59·8
9	Pressure of Aqueous Vapour	·371	·504	·502	·485	·522	·338	·553
10	Humidity	29	46	47	46	44	31	52
11	Wind Vely. in Miles p. day to 8 A. M.	125	153	177	161	104	174	233
12	Mean Wind Direction	S E	S by E	W	W by N	S E by S	S E	E S E
13	Rainfall in inches to 8 A. M.	...	...	...	...	...	...	...
14	Total Rainfall from 1st January	...	...	...	...	...	...	...
15	Per cent of Cloudy Sky	10	3	7	53	...	...	37
16	Character of Weather	Dust haze.	Dust haze.	Dust haze.	Dus haze.	Dust haze.	Dust haze.	Fine.

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MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 29th March to Saturday 4th April 1903.

No.	MYSORE.	Sunday 29.	Monday 30.	Tuesday 31.	Wednesday 1 April.	Thursday 2.	Friday 3.	Saturday 4.
1	Barometer red. to 32°F.	27·379	27·409	27·398	27·357	27·344	27·377	27·394
2	Daily Barometric range	·154	·145	·185	·162	·155	·140	·129
3	Mean Dry Temperature in shade	83·9	84·4	84·3	83·2	82·5	81·7	81·7
4	Maximum do	99·0	98·7	98·2	97·0	97·0	96·8	95·2
5	Minimum do	69·2	71·9	71·3	71·2	68·9	68·5	69·7
6	Daily range of do	29·8	26·8	26·9	25·8	28·1	28·3	25·5
7	Mean Wet Temperature in shade	70·1	70·4	70·5	70·6	69·4	65·8	68·9
8	Minimum do	66·9	68·0	68·5	69·2	64·9	64·2	62·8
9	Pressure of Aqueous Vapour	·596	·610	·598	·611	·588	·485	·619
10	Humidity	53	53	52	53	51	45	56
11	Wind Vely. in Miles p. day to 8 A. M.	209	238	255	250	213	169	164
12	Mean Wind Direction	S by E	S S E	N W by W	W N W	E S E	S E by E	S E by S
13	Rainfall in inches to 8 A. M.	...	...	...	...	...	...	..
14	Total Rainfall from 1st January	...	...	...	...	...	...	...
15	Per cent of Cloudy Sky	40	37	77	97	100	50	87
16	Character of Weather	Hazy; fine.	Fine.	Fine.	Cloudy.	Hazy.	Hazy; fine.	Cloudy.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 29th March to Saturday 4th April 1903.

No.	HASSAN.	Sunday 29.	Monday 30.	Tuesday 31.	Wednesday 1 April.	Thursday 2.	Friday 3.	Saturday 4.
1	Barometer red. to 32°F.	26·835	26·876	26·868	26·840	26·818	26·848	26·861
2	Daily Barometric range	·136	·120	·152	·146	·124	·114	·111
3	Mean Dry Temperature in shade	80·3	80·2	79·9	78·0	77·4	80·4	76·9
4	Maximum do	96·1	93·9	91·7	92·3	93·9	92·6	90·7
5	Minimum do	65·5	68·3	68·8	65·7	61·7	68·9	63·9
6	Daily range of do	30·6	25·6	22·9	26·6	32·2	23·7	26·8
7	Mean Wet Temperature in shade	65·6	69·6	62·9	64·6	61·8	62·8	63·7
8	Minimum do	63·5	64·9	62·1	62·7	60·7	61·5	58·4
9	Pressure of Aqueous Vapour	·426	·603	·398	·462	·310	·375	·478
10	Humidity	36	53	38	46	29	34	44
11	Wind Vely. in Miles p. day to 8 A. M.	54	90	120	72	57	54	69
12	Mean Wind Direction	E by S	S W by W	N W by N	W N W	E by S	E	E
13	Rainfall in inches to 8 A. M.	...	...	...	...	...	...	...
14	Total Rainfall from 1st January	...	...	...	...	...	...	...
15	Per cent of Cloudy Sky	23	50	50	83	17	13	13
16	Character of Weather	Fine; sultry.	Fine; sultry.	Sultry.	Fine; sultry.	Fine; sultry.	Fine; sultry.	Fine; sultry.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 29th March to Saturday 4th April 1903.

No.	CHITALDRUG.	Sunday 29.	Monday 30.	Tuesday 31.	Wednesday 1 April.	Thursday 2.	Friday 3.	Saturday 4.
1	Barometer red. to 32°F.	27·470	27·498	27·501	27·464	27·443	27·467	27·492
2	Daily Barometric range	·122	·131	·149	·149	·128	·115	·104
3	Mean Dry Temperature in shade	85·7	85·7	83·8	83·9	82·8	86·2	83·3
4	Maximum do	100·1	98·2	95·1	95·1	97·2	97·6	97·2
5	Minimum do	72·1	73·5	72·5	73·1	69·2	75·6	70·9
6	Daily range of do	28·0	24·7	22·6	22·0	28·0	22·0	26·3
7	Mean Wet Temperature in shade	71·5	68·9	66·5	65·8	64·5	64·7	67·1
8	Minimum do	65·5	63·9	65·5	63·9	61·2	60·3	59·8
9	Pressure of Aqueous Vapour	·617	·566	·456	·417	·375	·370	·515
10	Humidity	44	47	41	36	30	27	42
11	Wind Vely. in Miles p. day to 8 A. M.	57	75	147	135	118	47	104
12	Mean Wind Direction	N N W	S W by S	W N W	W N W	N N W	E S E	Calm.
13	Rainfall in inches to 8 A. M.	...	...	...	...	...	...	...
14	Total Rainfall from 1st January	...	...	...	...	...	...	...
15	Per cent of Cloudy Sky	3	7	37	50	...	...	...
16	Character of Weather	Dust haze; sultry.	Dust haze; sultry.	Dust haze; sultry.	Dust haze.	Dust haze; sultry.	Dust haze.	Dust haze; sultry.

Dated 9th April 1903.

J. COOK, *Director of Meteorology.*